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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: Timothy Y. Chow)
Serial No.: Not assigned)
Filed: April 5, 2001)
Title: Method and System for Designing Ring-)
Based Telecommunications Networks)
Group Art Unit: Unknown)
Examiner: Unknown)
Docket No. TEL4597P0073US)

10-16-01

11042 U.S. PTO
09/826/48
04/05/01



INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner for Patents
Washington, D.C. 20231

Sir:

Attached Form PTO/SB/08A lists documents which may be considered to be material to the above-identified application by the Patent Examiner. Copies of the documents are enclosed. Entry into the record is respectfully requested.

No representation is made or intended that each item being cited constitutes prior art. Most notably, it is not clear the date of publication of the references downloaded from the Internet. At least some of the downloaded references may not predate the priority date which is being claimed of the present application.

The Commissioner is hereby also authorized to charge any additional fees which may be required pursuant to 37 CFR 1.97(c)(2) and 37 CFR 1.17(p) in connection with filing this Statement as well as any other fees due under 37 CFR §§1.16-1.17, or credit any overpayment, to Deposit Account No. 04-1644. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 04-1644. A duplicate copy of this sheet is enclosed.

Respectfully submitted

By Lawrence J. Chapa

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CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service with sufficient postage at First Class Mail in an envelope addressed to: Hon. Commissioner for Patents, Washington, D.C. 20231 on April 5, 2001.

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				Filing Date	April 5, 2001
				First Named Inventor	Timothy Y. Chow
				Group Art Unit	
				Examiner Name	
Sheet	1	of	2	Attorney Docket No.	TEL4597P0073US

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication of Cited Document MM-DD-YYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		5,515,367		Cox, Jr. et al	05/07/96	
		5,535,038		Hinch	07/09/96	
		5,563,877		Van Tetering et al	10/08/96	
		5,657,142		Fahim	08/12/97	
		5,706,276		Arslan et al	01/06/98	
		5,715,432		Xu et al	02/03/98	
		5,717,693		Baydar et al	02/10/98	
		5,793,225		Gerson	08/11/98	
		5,793,753		Hershey et al	08/11/98	
		5,821,937		Tonelli et al	10/13/98	
		5,831,610		Tonelli et al	11/03/98	
		5,903,370		Johnson	05/11/99	
		5,923,646		Mandhyan	07/13/99	
		5,923,653		Denton	07/13/99	
		5,930,016		Brorson et al	07/27/99	
		6,021,113		Doshi et al	02/01/00	
		6,026,088		Rostoker et al	02/15/00	
		6,031,840		Christie et al	02/29/00	
		6,038,678		Fukushima et al	03/14/00	
		6,061,335		De Vito et al	05/09/00	
		6,073,248		Doshi et al	06/06/00	
		6,081,525		Christie et al	06/27/00	
		6,092,117		Gladwin et al	07/18/00	
		6,098,094		Barnhouse et al	08/01/00	
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Sheet	2	of	2	Attorney Docket No.	TEL4597P0073US

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					Examiner Name	
Sheet	3	of	3	Attorney Docket No.	TEL4597P0073US	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					T ²
		Synchronous Optical Network (SONET) Tutorial, (selected portions) downloaded from Internet on 03/06/0001 <URL: www.iec.org/tutorials/sonet> (identified as being last modified Thursday, 01-Mar-2001 17:5:19 EST, Copyright © 2000)					
		Fiber-Optic Technology Tutorial (selected portions) downloaded from Internet on 03/06/2001 <URL:www.iec.org/tutorials/fiber_optic/index.html> (identified as being last modified Thursday, 01-Mar-2001 17:55:20 EST Copyright © 2000)					
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		BÉLA BOLLOBÁS, Modern Graph Theory, 1998, Pages 1-7 and 72-73, Springer-Verlag, New York, Inc.					
		CHRISTOS H. PAPADIMITRIOUS, KENNETH STEIGLITZ, Combinatorial Optimization: algorithms and complexity, Pages 20-23, © 1982, 1998, Dover Publications, Inc. 31 East 2nd Street, Mineola, NY					
		YOUNG-SOO MYUNG, HU-GON KIM and DONG-WAN TCHA, Optimal Load Balancing On Sonet Bidirectional Rings; Operations Research, Vol. 45. No. 1. January-February 1997, pages 148-152					
		J.W. SUURBALLE; R.E. TARJAN; A Quick Method for Finding Shortest Pairs Of Disjoint Paths, Networks, Vol. 14 (1984) Pges 325-336 © 1984 John Wiley & Sons, Inc.					
		THOMAS H. CORMEN, CHARLES E. LEISERSON, RONALD L. RIVEST, Introduction to Algorithms, (Pages 527-530) Massachusetts Institute of Technology, © 1990 by The Massachusetts Institute of Technology, McGraw-Hill Book Company/MIT Press					
		V.K. BALAKRISHNAN, Schaums Outline of Theory and Problems of Graph Theory, Pages 1-5 and 28-32, © 1997 by The McGraw-Hill Companies, Inc.					
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